

Jefferson Lab Approved Experiments, PACs 4-17, Grouped by Physics Category

<u>Exp #</u>	<u>Hall</u>	<u>TITLE</u>	<u>Spokes- Persons</u>	<u>Institutions</u>	<u>Beam Days</u>	<u>Scientific Rating</u>
<i>Nucleon and Meson Form Factors and Sum Rules</i>						
☆ E-91-023	B	Measurement of Polarized Structure Functions in Inelastic Electron Proton Scattering using CLAS	V. Burkert* D. Crabb R. Minehart	JLab U Virginia U Virginia	42†	A
☆ E-93-009	B	The Polarized Structure Function G_1^n and the Q^2 dependence of the Gerasimov-Drell-Hearn Sum Rule for the Neutron	S. E. Kuhn* M. Taiuti	ODU Genova/INFN	40	A
★ E-93-018	C	Longitudinal/Transverse Cross Section Separation in $p(e, e' K^+) \Lambda(\Sigma)$ for $0.5 \leq Q^2 \leq 2.0$ (GeV/c) ² , $W \geq 1.7$ GeV, and $t_{\min} \geq 0.1$ (GeV/c) ²	O. K. Baker	Hampton U	15	B+
★ E-93-021	C	The Charged Pion Form Factor	D. J. Mack	JLab	9	B+
E-93-021e	C	The Charged Pion Form Factor Extension	D. J. Mack	JLab	13	B+
E-93-024	A	Measurement of the Magnetic Form Factor of the Neutron at Large Momentum Transfers	J. Gomez G. G. Petratos*	JLab Kent S U	10	B+
☆ E-93-026	C	The Charge Form Factor of the Neutron	D. Day	U Virginia	60	A
★ E-93-027	A	Electric Form Factor of the Proton by Recoil Polarization	C. F. Perdrisat* V. Punjabi	W&M Norfolk S U	16	B+
E-93-038	C	The Electric and Magnetic Form Factors of the Neutron from the $d(\vec{e}, e' \vec{h}) p$ Reaction	B. D. Anderson S. Kowalski R. Madey*	Kent S U MIT Hampton U/JLab	60	A

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<i>Nucleon and Meson Form Factors and Sum Rules (continued)</i>						
★ E-94-010	A	Measurement of the Neutron (^3He) Spin Structure Function at Low Q^2 ; a Connection between the Bjorken and Drell-Hearn-Gerasimov Sum Rules	G. Cates J.-P. Chen Z.-E. Meziani*	Princeton U JLab Temple U	31	A-
E-94-017	B	The Neutron Magnetic Form Factor from Precision Measurements of the Ratio of Quasielastic Electron-Neutron to Electron-Proton Scattering in Deuterium	W. Brooks* M. F. Vineyard	JLab U Richmond	15	B+
E-97-103	A	Search for Higher Twist Effects in the Neutron Spin Structure Function $g_2^n(xQ^2)$	T. Averett W. Korsch*	W&M U Kentucky	16	B+
E-97-110	A	The GDH Sum Rule and the Spin Structure of ^3He and the Neutron using Nearly Real Photons	F. Garibaldi J.-P. Chen* G.D. Gates	INFN, Sanita JLab Princeton	18	A-
E-99-007	A	Measurement of G_E^p / G_M^p to $Q^2 = 5.6 \text{ GeV}^2$ by the Recoil Polarization Movement	C. Perdrisat* E. Brash M. Jones V. Punjabi	W&M U. Regina W&M NSU	28	B+

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<i>Few Body Nuclear Properties</i>						
★ E-89-012	C	Two Body Photodisintegration of the Deuteron at Forward Angles and Photon Energies between 1.5 and 4.0 GeV	R. J. Holt	U Illinois	10	A–
★ E-89-019	A	Measurement of Proton Polarization in the $d(\gamma,p)n$ Reaction	R. Gilman* R. J. Holt Z.-E. Meziani	Rutgers U U Illinois Temple U	18	B+
E-89-021	A	Elastic Electron $^3\text{He} - ^4\text{He}$ Scattering at Large Momentum Transfers	G. G. Petratos	Kent S U	30	B
★ E-89-028	A	Polarization Transfer Measurements in the $D(\vec{e}, e'p)\vec{n}$ Reaction	J. M. Finn* P. E. Ulmer	W&M ODU	8	B–
☆ E-89-044	A	Selected Studies of the ^3He and ^4He Nuclei through Electrodisintegration at High Momentum Transfer	M. Epstein R. Lourie J. Mougey* A. Saha	Cal State RenTech Saclay JLab	30	B+
☆ E-91-003	C	A Study of Longitudinal Charged Pion Electroproduction in ^2D , ^3He , and ^4He	H. E. Jackson	ANL	21	B+
★ E-91-026	A	Measurement of the Electric and Magnetic Structure Functions of the Deuteron at Large Momentum Transfers	J. Gomez G. G. Petratos*	JLab Kent S U	24	B+
☆ E-93-017	B	Study of $\gamma d \rightarrow pn$ and $\gamma d \rightarrow p\Delta^0$ Reactions for Small Momentum Transfers	P. Rossi* E. De Sanctis	Frascati/INFN Frascati/INFN	23†	B+
☆ E-93-043	B	Measurement of the $\Delta\Delta$ Component of the Deuteron by Exclusive Quasielastic Electron Scattering	B. Quinn	CMU	48†	B

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<i>Few Body Nuclear Properties (continued)</i>						
☆ E-93-044	B	Photoreactions on ${}^3\text{He}$	G. Audit B. L. Berman* P. Corvisiero	Saclay GWU Saclay	25†	B
E-93-049	A	Polarization Transfer in the Reaction ${}^4\text{He}(\vec{\zeta}, e'\vec{p}){}^3\text{H}$ in the Quasi-elastic Scattering Region	R. Ent P. E. Ulmer J. F. J. van den Brand* U Wisc	JLab ODU	12	B+
☆ E-94-004	A	In-plane Separations and High Momentum Structure in $d(e, e'p)$	M. Jones P. E. Ulmer*	W&M ODU	29	B
★ E-94-018	C	Measurement of the Deuteron Tensor Polarization at Large Momentum Transfers in $D(e, e'd)$ Scattering	E. J. Beise S. Kox*	U Maryland Grenoble	47	A-
E-94-019	B	Nuclear Transparency in Double Scattering Processes	K. S. Egiyan K. A. Griffioen* M. Strikman	Yerevan W&M Penn S U	16†	B+
E-94-023	A	Measurement of small components of the ${}^3\text{He}$ wave function using ${}^3\text{He}(\vec{\zeta}, e'p)$ in Hall A	F. W. Hersman	UNH	24	B+
E-94-102	B	Electron Scattering from a High Momentum Nucleon in Deuterium	S. E. Kuhn* K. A. Griffioen	ODU W&M	16†	B+
E-94-104	A	The Fundamental $\gamma n \rightarrow \pi^- p$ Process in ${}^2\text{H}$, ${}^4\text{He}$, and ${}^{12}\text{C}$ in the 1.2 – 6.0 GeV Region	H. Gao* R. J. Holt	MIT U Illinois	18	B+
★ E-95-001	A	Precise Measurements of the Inclusive Spin-dependent Quasi-elastic Transverse Asymmetry A_T from ${}^3\text{He}(\vec{\zeta}, e')$ at low Q^2	H. Gao	MIT	15	B

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<i>Few Body Nuclear Properties (continued)</i>						
★ E-96-003	C	Two Body Photodisintegration of the Deuteron at High Energy	R. J. Holt	U Illinois	18	A-
☆ E-97-001	B	Electroproduction of the $pp\pi^-$ System off the Deuteron beyond the Quasifree Region	N. A. Pivnyuk* L. S. Vorobyev	ITEP/Moscow ITEP/Moscow	16†	B-
E-97-011	A	Initial Exploration of Semi-exclusive Scattering in $x > 1$ Region with $^{3,4}\text{He}(e,e'p)$ Reactions	W. Bertozzi* S. Gilad J. Zhao	MIT MIT MIT	13	B
E-97-102	C	Measurement of the $(e,e'p)$ Cross Section on Tensor-Polarized Deuterium	W.U. Boeglin* H.C. Anklin	FIU FIU	33	A-
★ E-99-008	A	Large-Angle Two-Body Photodisintegration of the Deuteron at High Energy	R. Gilman	Rutgers	0	B
E-00-007	A	Proton Polarization Angular Distribution in Deuteron Photo-Disintegration	R. Gilman	Rutgers	7	A-

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<i>Properties of Nuclei</i>						
☆ E-89-003	A	Study of the Quasielastic ($e, e'p$) Reaction in ^{16}O at High Recoil Momenta	W. Bertozzi K. Fissum A. Saha* L. Weinstein	MIT U. Lund JLab ODU	20	B-
★ E-89-008	C	Inclusive Scattering from Nuclei at $x > 1$ and High Q^2	D. Day B. Filippone*	U Virginia CIT	8	B
E-89-009	C	Investigation of the Spin Dependence of the ΔN Effective Interaction in the P Shell	R. Chrien E. Hungerford L. G. Tang*	BNL U Houston Hampton U	25	B+
☆ E-89-015	B	Study of Coincidence Reactions in the Dip and Delta-Resonance Regions	H. Baghaei	U Texas	33†	B
☆ E-89-017	B	Electroexcitation of the $\Delta(1232)$ in Nuclei	R. Sealock	U Virginia	33†	B
☆ E-89-027	B	Coincidence Reaction Studies with the CLAS	B. Bertozzi W. Boeglin L. Weinstein*	MIT FIU ODU	33†	B+
☆ E-89-031	B	Study of Multi-Nucleon Knockout with the CLAS	W. Hersman R. Miskimen* J. Lightbody	UNH U Mass NSF	33†	B+
☆ E-89-032	B	Study of Local Properties of Nuclear Matter in Electro-Nucleus and Photon-Nucleus Interactions with Backward Particle Production using the CLAS	V. Gavrilov* G. Leksin	ITEP/Moscow ITEP/Moscow	33†	B-

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<i>Properties of Nuclei (continued)</i>						
☆ E-89-033	A	Measurement of Recoil Polarization in the $^{16}\text{O}(\vec{\zeta}, e'\vec{p})$ Reaction with 4-GeV Electrons	C. Chang C. Glashauser* S. Nanda W. Van Orden	U Maryland Rutgers U JLab JLab	20	B-
☆ E-89-036	B	Study of Short-Range Properties of Nuclear Matter in Electron-Nucleus and Photon-Nucleus Interactions with Backward Particle Production Using the CLAS Detector	K. S. Egiyan	Yerevan	33†	C+
☆ E-91-006	A	Study of Nuclear Medium Effects by Recoil Polarization up to High Momentum Transfers	J. Reinhold A. Saha * B. Zeidman	FIU JLab ANL	8	C
★ E-91-013	C	The Energy Dependence of Nucleon Propagation in Nuclei as Measured in the $(e, e'p)$ Reaction	D. Geesaman	ANL	24	B-
E-93-008	B	Inclusive η Photoproduction in Nuclei	M. F. Vineyard	U Richmond	23†	B
★ E-93-019	B	Photoabsorption and Photofission of Nuclei	B. L. Berman* N. Bianchi V. Muccifora	GWU Frascati/INFN Frascati/INFN	3	B-
E-94-107	A	High Resolution $1p$ Shell Hypernuclear Spectroscopy	S. Frullani F. Garibaldi* J. LeRose P. Markowitz T. Saito	Sanita/INFN Sanita/INFN JLab Florida Int U Tohoku U	24	B+

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<i>Properties of Nuclei (continued)</i>						
★E-94-139	C	Measurement of the Nuclear Dependence and Momentum Transfer Dependence of Quasielastic ($e, e'p$) Scattering at Large Momentum Transfer	G.E. Milner	MIT	11	B-
★E-97-006	C	Correlated Spectral Function and ($e, e'p$) Reaction Mechanism	I. Sick	Basel	15	A-
E-97-106	C	Studying the Internal Small-Distance Structure of Nuclei via the Triple Coincidence ($e, ep+N$) Measurement	W. Bertozzi E. Piasetsky J. Watson S.A. Wood*	MIT Tel Aviv U. Kent SU JLab	11	B+
E-97-111	A	Systematic Probe of Short-Range Correlations via the Reaction ${}^4He(e, e'p){}^3H$	J.A. Templon J. Mitchell	Univ. Ga JLab	12	B+
☆E-98-104	B	Measurement of the Polarized Electron Beam Asymetry on Exclusive Reactions in Nuclei with CLAS	M. Holtrop W. Hersman*	UNH UNH	35	N/A
E-99-003	C	Direct Measurement of the Lifetime of the Heavy Hypernuclei at CEBAF	L.G. Tang* A. Margaryan	HU Yerevan	7	B
E-99-015	C	Inclusive Scattering from Nuclei at $x > 1$ and High Q^2 with a 6-GeV Beam	A. Lung	JLab	25	B-

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<i>N* and Meson Properties</i>						
☆ E-89-037	B	Electroproduction of the $P_{33}(1232)$ Resonance	V. Burkert* R. Minehart	JLab U Virginia	120†	B+
☆ E-89-038	B	Measurement of $p(e,e'\pi^+)n$, $p(e,e'p)\pi^0$ and $n(e,e'\pi^-)p$ in the Second and Third Resonance Regions	V. Burkert M. Gai R. Minehart*	JLab U. Conn U Virginia	80†	B+
☆ E-89-039	B	Amplitudes for the $S_{11}(1535)$ and $P_{11}(1710)$ Resonances from an $ep \rightarrow e'p\eta$ Experiment	S. Dytman* K. Giovanetti	U Pittsburgh JMU	48†	B+
☆ E-89-042	B	A Measurement of the Electron Asymmetry in $p(e,e'p)\pi^0$ and $p(e,e'\pi^+)n$ in the Mass Region of the $P_{33}(1232)$ for $Q^2 < 2$ (GeV/c) ²	V. Burkert* R. Minehart	JLab U Virginia	80†	A-
☆ E-91-002	B	The Study of Excited Barons at High-Momentum Transfer with the CLAS Spectrometer	V. Burkert P. Stoler* M. Taiuti	JLab RPI Genova/INFN	32†	B
☆ E-91-008	B	Photoproduction of η and η' Mesons	B. G. Ritchie	Arizona S U	65†	A-
E-91-011	A	High-Precision Separation of Polarized Structure Functions in Electroproduction of the Δ and Roper Resonances	S. Frullani R. W. Lourie*	Sanita/INFN RenTech	45	A-
☆ E-91-015	B	Helicity Structure of Pion Photoproduction	D. I. Sober	Catholic U	18	A-
☆ E-91-024	B	Search for "Missing" Resonances in the Electro-production of ω Mesons	V. Burkert H. Funsten* D. M. Manley B. Mecking	JLab W&M Kent S U JLab	32†	B+
☆ E-93-006	B	Two Pion Decay of Electroproduced Light Quark Baryon Resonances	V. Burkert M. Ripani*	JLab Genova/INFN	80†	B+

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<i>N* and Meson Properties (continued)</i>						
☆ E-93-012	B	Electroproduction of Light Quark Mesons	M. V. Kossov	ITEP/Moscow	42†	B+
☆ E-93-031	B	Photoproduction of Vector Mesons at High t	M. Anghinolfi J. M. Laget C. Marchand*	Genova/INFN Saclay Saclay	17	A-
☆ E-93-033	B	A Search for Missing Baryons Formed in $\gamma p \rightarrow p\pi^+\pi^-$ using the CLAS and CEBAF	J. Napolitano* D. Weygand	RPI JLab	65†	B+
☆ E-93-036	B	Measurement of Single Pion Electroproduction from the Proton with Polarized Beam and Polarized Target using CLAS	R. Chasteler R. Minehart H. Weller*	Duke U U Virginia Duke U	42†	B+
★ E-93-050	A	Nucleon Structure Study by Virtual Compton Scattering	P.-Y. Bertin* G. Fournier	Saclay Saclay	10	A-
E-94-002	B	Photoproduction of Vector Mesons Off Nuclei	P.-Y. Bertin M. Kossov B. M. Freedom*	Saclay ITEP/Moscow U S Carolina	12	B+
☆ E-94-005	B	Determination of the $N\Delta$ Axial Vector Transitions Form Factor $G_A^{N\Delta}$ from the $ep \rightarrow e'\Delta^{++}\pi^-$ Reaction	L. Elouadrhiri* D. Heddle R. Hicks Zh. Li	CNU CNU CNU CNU	53†	B+
☆ E-94-008	B	Photoproduction of η and η' Mesons from Deuterium	B. G. Ritchie	Arizona S U	23†	B-
★ E-94-012	A	Measurement of Photoproton Polarization in the $H(\gamma, \vec{p})\pi^0$ Reaction	R. Gilman* R. J. Holt	Rutgers U U Illinois	8	B+

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<i>N* and Meson Properties (continued)</i>						
★ E-94-014	C	The $\Delta(1232)$ Form Factor at High-Momentum Transfer	J. Napolitano P. Stoler*	RPI RPI	10	B
☆ E-94-015	B	Study of the Axial Anomaly using the $\gamma\pi^+ \rightarrow \pi^+\pi^0$ Reaction Near Threshold	R. A. Miskimen* K. Wang A. Yegneswaran	U Mass UVA JLab	65†	A-
E-94-016	B	Measurement of Rare Radiative Decays of the Phi Meson	A. R. Dzierba* J. Napolitano	Indiana U RPI	30	A
☆ E-94-103	B	The Photoproduction of Pions	W. J. Briscoe J. Ficenec* D. Jenkins	GWU VPI & S U VPI & S U	65	B
E-94-109	B	Photoproduction of the ρ Meson from the Proton with Linearly Polarized Photons	P. L. Cole J. P. Connelly* R. R. Whitney	U. Texas GWU JLab	20	B+
★ E-94-110	C	Measurement of $R = \sigma_L/\sigma_T$ in the Nucleon Resonance Region	C. E. Keppel	Hampton U	9	B+
E-96-001	A	Recoil Polarization in η Electroproduction	W. Bertozzi J. J. Kelly* A. Sarty	MIT U Maryland Florida S U	26	B+
E-96-002	C	Precision Measurement of the Nucleon Spin Structure Functions in the Region of the Nuclear Resonances	O. Rondon	U Virginia	21	B
E-97-010	C	Measurement of Hydrogen and Deuterium Inclusive Resonance Cross Sections at Intermediate Q^2 for Parton-Hadron Duality Studies	C. E. Keppel	Hampton U	3	B+

Page 11 ★ Completed Experiments ☆ Partially Complete * Contact person for experiments with multiple spokespersons. † See Hall B run plan for multiple overlapping experiments.

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<i>N* and Meson Properties (continued)</i>						
E-97-101	C	Baryon Resonance Electroproduction at High-Momentum Transfer	V. Frolov J.W. Price P. Stoler*	RPI LaTech Univ RPI	25	B+
E-97-104	C	Measurement of the Parity Violation Asymmetry in the N to Delta Transition	S.P. Wells* N. Simicevic K. Johnston	LaTech Univ U. Illinois LaTech Univ	0	B+
☆ E-99-005	B	Meson Spectroscopy in Few-Body Decays	G. Adams C. Salgado D. Wegyand*	RPI NSU JLab	10	B+
E-99-013	B	Photoproduction of Omega Mesons off Protons with Linearly Polarized Photons	P. Cole F. Klein*	U. Texas U. Bonn	10	B+
E-99-014	B	A Precision Measurement of the Neutral Pion Lifetime via the Primakoff Effect	A. Gasparian* R. Miskimen S. Danagoulian D. Dale	Hampton U. U. Mass NC&T U. Kentucky	22	A-
E-99-105	B	Deeply Virtual Electroproduction of Vector Mesons	C. Marchand M. Guidal* E. Smith	Saclay I. Phys. Nuc. JLab	30	B+
E-99-107	B	N* Excitation of High Q ² in the p, π, pη, and nπ ⁺ Channels	V. Burkert* R. Minehart P. Stoler M. Taiuti	JLab UVA RPI INFN	30	B+
E-99-108	B	N* Excitation at High Q ² in the Two-Pion Channel	V. Burkert* M. Ripani	JLab INFN	30	B+

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<i>N* and Meson Properties (continued)</i>						
E-99-114	A	Exclusive Compton Scattering on the Proton	B. Wojtsekhowski* A.M. Nathan C. Hyde-Wright	JLab U.Illinois, U-C ODU	18	A-
E-99-117	A	Precision Measurement of the Neutron Asymmetry at Large x using JLab at 6 GeV	Z.-E. Meziani* P.A. Souder	Temple Syracuse	21	B+
E-99-118	C	Measurement of the Nuclear Dependence of R ($=\sigma_A/\sigma_T$) at Low Q^2	A. Bruell* C. Keppel J. Dunne	MIT Hampton U. MSU	16	B+
E-00-002	C	F_2^N at Low Q^2	C. Armstrong* I. Niculescu	JLab GWU	8	A-

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<i>Strange Quarks</i>						
☆ E-89-004	B	Electromagnetic Production of Hyperons	R. Schumacher	CMU	15†	B+
☆ E-89-024	B	Radiative Decays of the Low-Lying Hyperons	G. S. Mutchler	Rice U	65†	B+
☆ E-89-043	B	Measurements of the Electro-production of the $\Lambda(\text{gnd})$, $\Lambda^*(1520)$ and $f_0(975)$ via the $K^+ K^- p$ and $K^+ \pi^- p$ Final States	L. Dennis* H. Funsten	Florida S U W&M	48†	A-
☆ E-89-045	B	Study of the Kaon Photoproduction on Deuterium	B. Mecking	JLab	23†	B+
E-91-004	A	Measurement of Strange Quark Effects Using Parity-Violating Elastic Scattering from ^4He at $Q^2 = 0.6 \text{ (GeV)}^2$	E. Beise	U. Maryland	85	A
★ E-91-010	A	Parity Violation in Elastic Scattering from the Proton and ^4He	J. M. Finn P. Souder*	W&M Syracuse U	42	A
☆ E-91-014	B	Quasi-Free Strangeness Production in Nuclei	C. Hyde-Wright	ODU	25†	B-
★ E-91-016	C	Electroproduction of Kaons and Light Hypernuclei	B. Zeidman* J. Reinhold	ANL ANL	21	A-
☆ E-93-022	B	Measurement of the Polarization of the $\phi(1020)$ in Electroproduction	H. Funsten P. Rubin E. Smith*	W&M U Richmond JLab	15	B+
☆ E-93-030	B	Measurement of the Structure Functions for Kaon Electroproduction	M. Mestayer* K. H. Hicks	JLab Ohio U	50†	B+

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<i>Strange Quarks (continued)</i>						
☆ E-95-003	B	Measurement of K^0 Electroproduction	K.S. Dhuga* R. Magahiz R. Schumacher	CMU CMU GWU	80†	B+
E-98-101	C	Spin Polarization in Kaon Electroproduction	O.K. Baker	Hampton U	16	B+
E-98-108	A	Electroproduction of Kaons up to $Q^2 = 3(\text{GeV}/c)^2$	O.K. Baker C.C. Chang S. Frullani M. Iodice P. Markowitz*	Hampton U UMd Sanita/INFN Sanita/INFN Florida Int U	21	B+
E-98-109	B	Photoproduction of ϕ Mesons with Linearly Polarized Photons	P. L. Cole J. A. Mueller D. J. Tedeschi*	Texas/El Paso Pittsburgh Pittsburgh	13	B+
☆ E-99-006	B	Polarization Observables in the ${}^1\text{He}(\vec{e}, e'K^+) \vec{\Lambda}$ Reaction	D. Carman* K. Joo L. Kramer B. Raue	CMU UVA FIU FIU	0	B
E-99-115	A	Constraining the Nucleon Strangeness Radius in Parity Violating Electron Scattering	K. Kumar* D. Lhuiller	U. Mass Saclay	30	A
E-00-006	C	G^0 Experiment	D. Beck	U. Illinois	70	A

Jefferson Lab Conditionally Approved Experiments, PACs 4-17

<u>Exp #</u>	<u>Hall</u>	<u>TITLE</u>	<u>Spokes- Persons</u>	<u>Institutions</u>	<u>Beam Days</u>	<u>Scientific Rating</u>
<i>Conditionally Approved Experiments Only Requiring Lab Management Approval</i>						
E-94-110e	C	Measurement of $R = \sigma_L/\sigma_T$ in the Nucleon Resonance Region	C. E. Keppel	Hampton U	18	B+
E-94-117	B	Helicity Structure of Pion Photoproduction on Polarized Deuteron and the GDH Sum Rule for the Neutron	J. P. Chen S. Gilad Zh. Li* C. S. Whisnant	JLab MIT CNU U S Carolina	15	A-
E-97-008	C	Spectroscopic Study of Λ Hypernuclei Beyond the p -shell Region through the $(e, e'K^+)$ Reaction	O. Hasimoto* R. Sawafta L. Tang	Tohoku NC A&T Hampton U	15	B
E-00-003	A	Clean Measurement of the Neutron Skin of ^{208}Pb through Parity Violating Electron Scattering	R. Michaels* P.A. Souder G.M. Urciuoli	JLab Syracuse INFN Sanita	30	A-
<i>Conditionally Approved Experiments Requiring Presentation to the PAC</i>						
E-89-046	A	Study of Quasi-Particle Orbits in Closed Shell Nuclei	B. Frois* J. Mougey L. Lapikas	Saclay Grenoble Nikehef-K		
E-89-047	A	Deuteron Electrodisintegration at Threshold at Large-Momentum Transfers	J. Jourdan* J. Mougey G. G. Petratos	Basel Grenoble Kent SU		
E-94-003	B	Study of the $\Delta(1232)$ Using Double Polarization Asymmetries	B. Burkert R. Minehart P. Stoler*	JLab U Virginia RPI		

Jefferson Lab Conditionally Approved Experiments, PACs 4-17

<u>Exp #</u>	<u>Hall</u>	<u>TITLE</u>	<u>Spokes-Persons</u>	<u>Institutions</u>	<u>Beam Days</u>	<u>Scientific Rating</u>
<i>Conditionally Approved Experiments Requiring Presentation to the PAC (continued)</i>						
E-94-011	A	A Study of Off-Shell Effects in Electromagnetic Reactions	H. J. Bulten R. Ent J. F. J. van den Brand*	U Wisc JLab U Wisc		
E-94-106	A	Nucleon Structure Study by Virtual Compton Scattering at High-Momentum Transfers	V. Breton* C. E. Hyde-Wright	Orsay ODU		
E-94-118	B	Search for $J^{PC} = 1^{-+}$ Exotic Mesons in the Electroproduction Reactions using CLAS Detector at CEBAF	I. Aznauryan H. Funsten S. Stepanyan*	Yerevan W&M Yerevan		
E-94-121	B	Exotic Meson Spectroscopy with CLAS	G. Adams* J. Napolitano	RPI RPI		
E-97-009	A	Measurement of $F_{\gamma^* \gamma \pi^0}$ at Low Q^2 via the Virtual Primakoff Effect	D. Dale* A. Gasparian	Kentucky Kentucky		
E-97-007	C	Polarization Transfer in Kaon Electroproduction	O. K. Baker	Hampton U		
E-98-107	B	Deeply Virtual Electroproduction of Vector Mesons	M. Guidal* C. Marchand E. Smith	Orsay Saclay JLab		B+
<i>Withdrawn</i>						
E-93-016	C	Measurement of the Spin-Dependent Asymmetry in Quasielastic Electron Scattering from Polarized Tritium	C.E. Jones	CIT		
E-93-028	C	Defromation of the Nucleon	J. Jourdan	U. Basel		

Jefferson Lab Approved Experiments, PACs 4-17, Grouped by Physics Category

<u>Exp #</u>	<u>Hall</u>	<u>TITLE</u>	<u>Spokes- Persons</u>	<u>Institutions</u>	<u>Beam Days</u>	<u>Scientific Rating</u>
<i>Withdrawn (continued)*</i>						
E-94-013	C	Measurement of t_{11} in Elastic e - D Scattering	J.H. Mitchell	JLab		
E-94-021	A	The Electric Form Factor of the Neutron Extracted from the ${}^3\text{He}(\vec{\nu}, e'n)pp$ Reaction	W. Korsch R. Mckeown	U. Kentucky CIT		